

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-1-55 - 11:00 A.M.

Week Ending 1-31-55

WEATHER The week was cold in the east, but warmer than normal in the west. Large changes were rather frequent, particularly in the east. There was considerable wind on several days in the east, but less wind in the west. Occasional very light snows fell over the central and eastern portions, but there was no precipitation in the west. The warm weather removed the snow cover over the western and much of the central portions of the State during the latter part of the week.

CROPS High temperatures in the western third of the State last week caused practically all of the snow to disappear. All of the moisture went into the soil and improved the outlook for wheat. A little blowing was reported.

Wheat was still covered by snow in the eastern two-thirds of the State last weekend. The snow furnished good protection to the wheat during the days of low temperatures. The moisture from the snow will be of real benefit since there is very little frost in the ground under the snow. Wheat in northeastern Nebraska received a little snow last week.

There were a few reports of snow blowing during January but most of it remained on the fields. While January precipitation in the wheat area averaged above normal, the amount of moisture from the snow was light and more moisture would be helpful. The crop needs another good snow covering, not only for protection against low temperatures, but to increase the moisture supply.

Sales of potatoes in western Nebraska are increasing slightly. A total of 976 cars had been shipped up to January 27, compared with 1,717 cars to the same date a year ago. January 1 stocks of 2.5 million bushels of potatoes were down 15% from a year earlier. Nationally, stocks were 7.9% below those of a year ago.

Hay requirements for feeding were increased during January due to the snow, winds and colder weather. Prior to January, requirements were unusually light. There is considerable hay being sold and shipped to southern states. Stocks of hay on January 1 were unusually large, with a total of 4.9 million tons against nearly 3.6 million tons last year and the 10-year average of 3.6 million tons.

Honey production last year was down 21% from the 1953 production. December 15 stocks were only 40% of the stocks on hand a year earlier. U. S. honey production in 1954 was down 3%.

LIVESTOCK There were a number of reports of spring farrowing in eastern Nebraska. Also, some of the early fall crop of pigs are being marketed. Commercial chicks hatched in 1954 totaled 27 million chicks against 26 million chicks hatched in 1953. Supplies of grain feed, hay and forage, were reported ample to surplus.

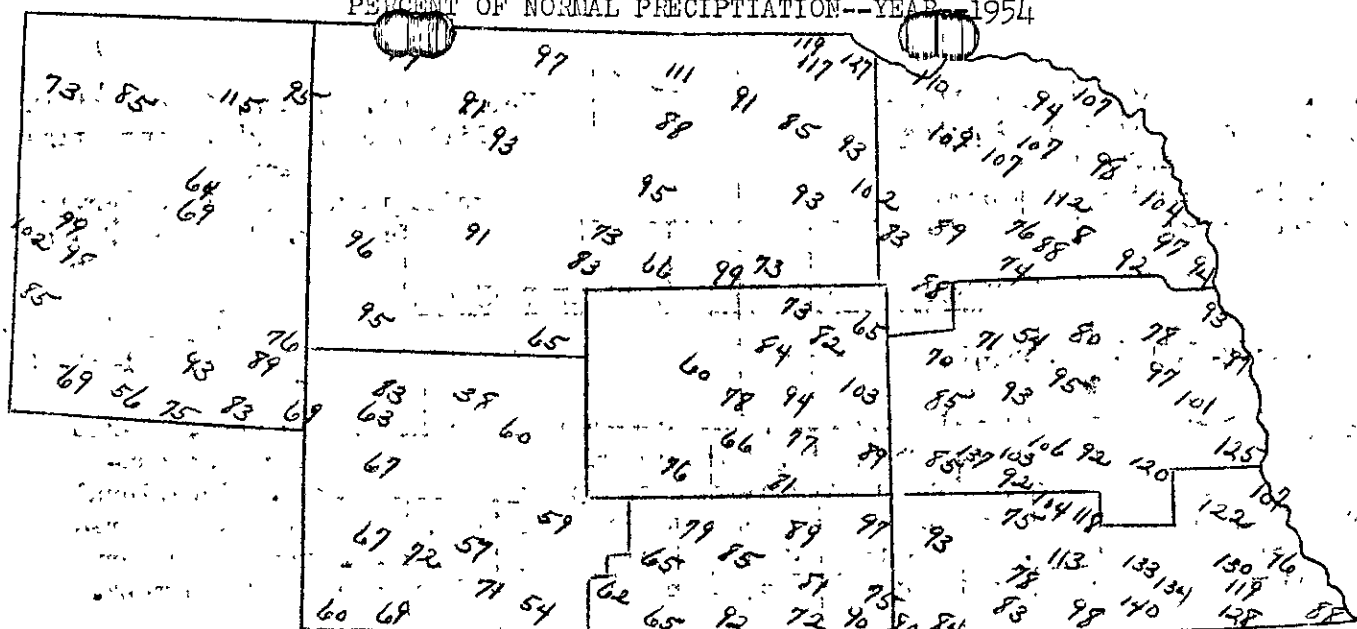
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JAN. 31, 1955

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	T.	Burwell	T.	Chadron	0
Lincoln	.01	North Platte	.03	Imperial	0
Norfolk	.08	Valentine	.03	Scottsbluff	0
Omaha	.02			Sidney	0
Sioux City	.04				

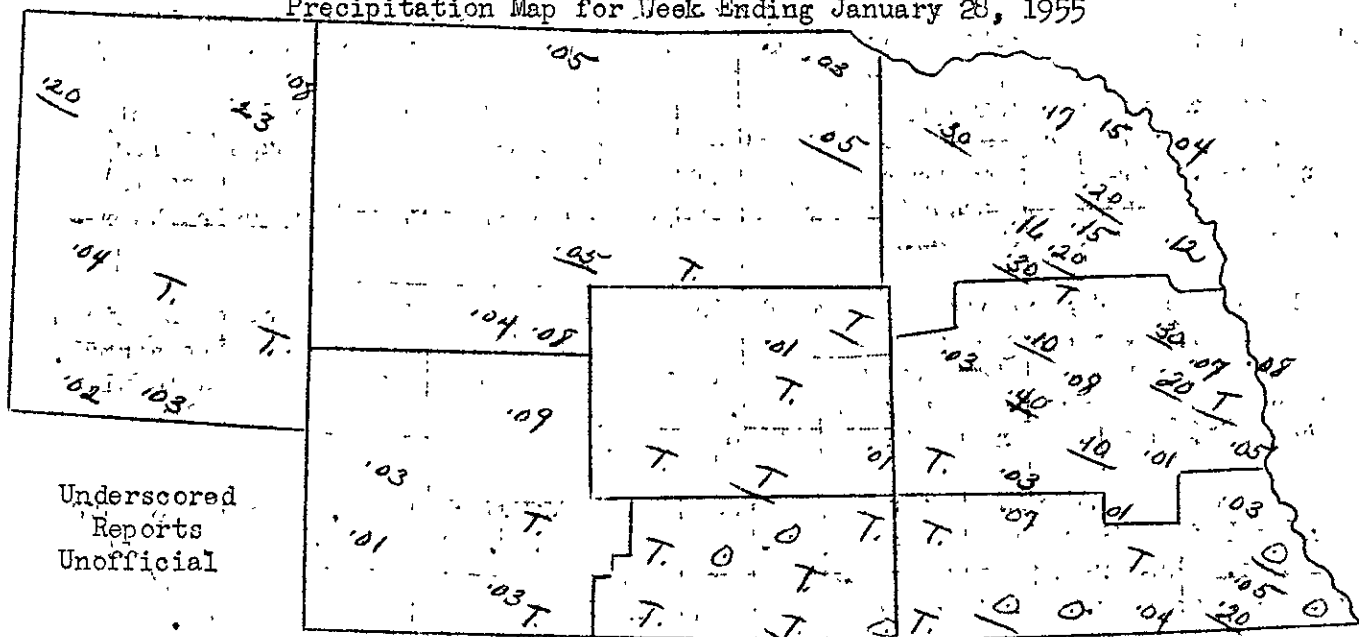
1300

2-1-55

PERCENT OF NORMAL PRECIPITATION--YEAR 1954



Precipitation Map for Week Ending January 28, 1955



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		January											
		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	31	17	41	29	35	28	42	11	45	28	42	17
	Scottsbluff	31	6	37	19	37	19	35	20	40	17	41	15
	Sidney	32	12	39	19	38	22	39	19	50	26	45	20
N-C	Valentine	32	12	--	--	32	6	37	-3	37	24	36	25
NE	Norfolk	31	17	26	20	31	-9	34	-2	18	13	33	10
	Sioux City	21	14	25	13	25	-15	26	-2	13	4	--	--
CEN.	Grand Island	33	17	26	19	28	2	40	4	24	14	37	20
E-C	Lincoln	29	20	26	19	30	-2	34	3	25	11	35	10
	Omaha	21	13	27	12	27	-10	23	0	8	2	30	7
SW	Imperial	34	11	43	23	36	20	42	18	35	26	44	19
	North Platte	31	4	35	19	30	14	39	12	31	26	41	19

U. S. Department of Agriculture
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